

5/30

DART AEROSPACE LTD	Work Order:	23792
Description: Bracket Assembly	Part Number:	D3121-143
Dwg: D3121 Rev. C	Qty:	10 Kits K
Page 1 of 1		

04.02.27

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler Dwg not required	JL	05.07.12	10
2	MV	Cut blank: (1.000" x 2.000") 4.425" long Material: 17-4 SS Bar per AMS 5604/5643 (M17-4-B1.000x02.000) Identify for D3121-113 Batch: M14773	J-L	05-07-13	10
3	MV	Machine D3121-113 as per Folio FA330 and Dwg D3121 Identify as D3121-113	EP	05/08/08	10
4	QC2	Inspect parts as they come off the CNC machine	EP	05/08/08	10
5	MV	Deburr	EP	05/08/08	10
6	MV	Scribe batch number	EP	05/08/08	10
7	QC8	Second check	me	05/08/08	10
8	GA	Assemble D3121-143 as per Dwg D3121. Pick: Qty Part Number Description Batch 2 D3121-21 Bolt B23914 2 D3121-241 Bearing Assembly B218814 Identify as D3121-143	EP	05/08/08	10
9	QC5	Inspect work to Step 8	me	05/08/08	10
10	ST	Identify and Stock	me	05/08/09	10
11	AC	Cost / part 89.09	SAC	05-08-10	10
12	DC	Close W/O 128.74 Inspect Level 21	me	05/08/10	10

Rev	Date	Change	Revised By	Approved
AB	04.02.18	New issue	KJ/DS	

04.02.19

RELEASED
04.02.14

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA:  Date: 05/08/10

NOTE: Date & initial all entries

QA: N/C Closed: _____ Date: _____

DART AEROSPACE LTD		Work Order:	23792
Description: Bracket		Part Number:	D3121-113
Inspection Dwg: D3121	Rev: C2	Page 1 of 2	

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.080	+/-0.010	0.076	✓			
0.300	+/-0.010	0.296	✓			
R0.375	+/-0.010	0.375	✓			
1.54	+/-0.030	1.538	✓			
0.350	+/-0.010	0.354	✓			
R0.250	+/-0.010	0.250	✓			
1.800	+/-0.030	1.800	✓			
Ø0.392	+0.002/-0.000	0.392	✓			
Ø0.201	+0.005/-0.000	0.202	✓			
0.100	+/-0.010	0.102	✓			
2.540	+/-0.010	2.536	✓			
1.590	+/-0.010	1.587	✓			
0.160	+/-0.010	0.159	✓			
0.400	+/-0.010	0.396	✓			
1.220	+/-0.010	1.217	✓			
1.600	+/-0.010	1.602	✓			
3.80	+/-0.030	3.80	✓			
1.800	+/-0.010	1.803	✓			
R0.500	+/-0.010	0.500	✓			
0.130	+/-0.010	0.129	✓			
3.41	+/-0.030	3.41	✓			
3.65	+/-0.030	3.659	✓			
2.24	+/-0.030	2.24	✓			
45°	+/-0.1°	45°	✓			
R0.250	+/-0.010	0.250	✓			
3.97	+/-0.030	3.973	✓			
R0.38	+/-0.030	0.38	✓			
Ø0.392	+0.002/-0.000	0.392	✓			
Ø0.201	+0.005/-0.000	0.202	✓			
0.100	+/-0.010	0.102	✓			
0.268	+/-0.010	0.262	✓			
R0.260	+/-0.010	0.260	✓			
0.080	+/-0.010	0.082	✓			
0.300	+/-0.010	0.299	✓			

RELEASED

10/05/06

FIRST ARTICLE INSPECTION CHECKLIST


X

First Article

Prototype

[illegible]

Measured by:	ES	Audited by:	PK	Prototype Approval:	N/A
Date:	05/08/06	Date:	05.08.06	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	03.12.08	New Issue P/O D3121-143	KJ/RF	
B	04.05.05	Dimensions changed/re-arranged per Dwg revision	KJ/JLM	

RELEASED

Job Costing Report

Dart Aerospace Ltd.
Hawkesbury

Jul 12, 2005
02:29 pm

Work Order No : 0023792
Project Name : D3121-143
Project For : WK530
Work Order Type : Main
Main WO Number :
House Part Number : D3121-143
Description : Bracket Assembly
Manufactured : Yes
Amount Req'd : 10
Amount Done : 0
Start Date : 07-12-05
Est Finish Date : 07-30-05
Act Finish Date :
Drawings Req'd : No
Ok for Approval :
Approval Rec'd :

Department Code:
Burden Flags : NNNNNNNN
WO Status : Open
Invoice State : Not Invoiced
Invoice Date :
Invoice Number :
Invoice Amount : 0.00
Order Entry No :
OE Value : 0.00
Est Mark Up : 0.000%
Actual Mark Up : 0.000%
\$0 Posted to Finished Goods

	Estimated	Actual	Var. %	Posted	To Post
Material Cost :	0.00	0.00	0.00	0.00	0.00
Engineering Hours :	0.00	0.00	0.00		
Engineering Cost :	0.00	0.00	0.00	0.00	0.00
Production Hours :	0.00	0.00	0.00		
Production Cost :	0.00	0.00	0.00	0.00	0.00
Packaging Hours :	0.00	0.00	0.00		
Packaging Cost :	0.00	0.00	0.00	0.00	0.00
OverHead Hours :	0.00	0.00	0.00		
OverHead Cost :	0.00	0.00	0.00	0.00	0.00
CNC Hours :	0.00	0.00	0.00		
CNC :	0.00	0.00	0.00	0.00	0.00
Misc. Hours :	0.00	0.00	0.00		
Misc. :	0.00	0.00	0.00	0.00	0.00
Burden :	0.00	0.00	0.00		
Total Cost :	0.00	0.00	0.00		
Mark up :	0.000	0.000			
Selling Cost :	0.00	0.00			

	Estimated	Actual
Labour Hrs/Amount Done :	0.00	0.00
Profits/(Loss) :	0.00	0.00